

FIG. 1

BEST AVAILABLE COPY

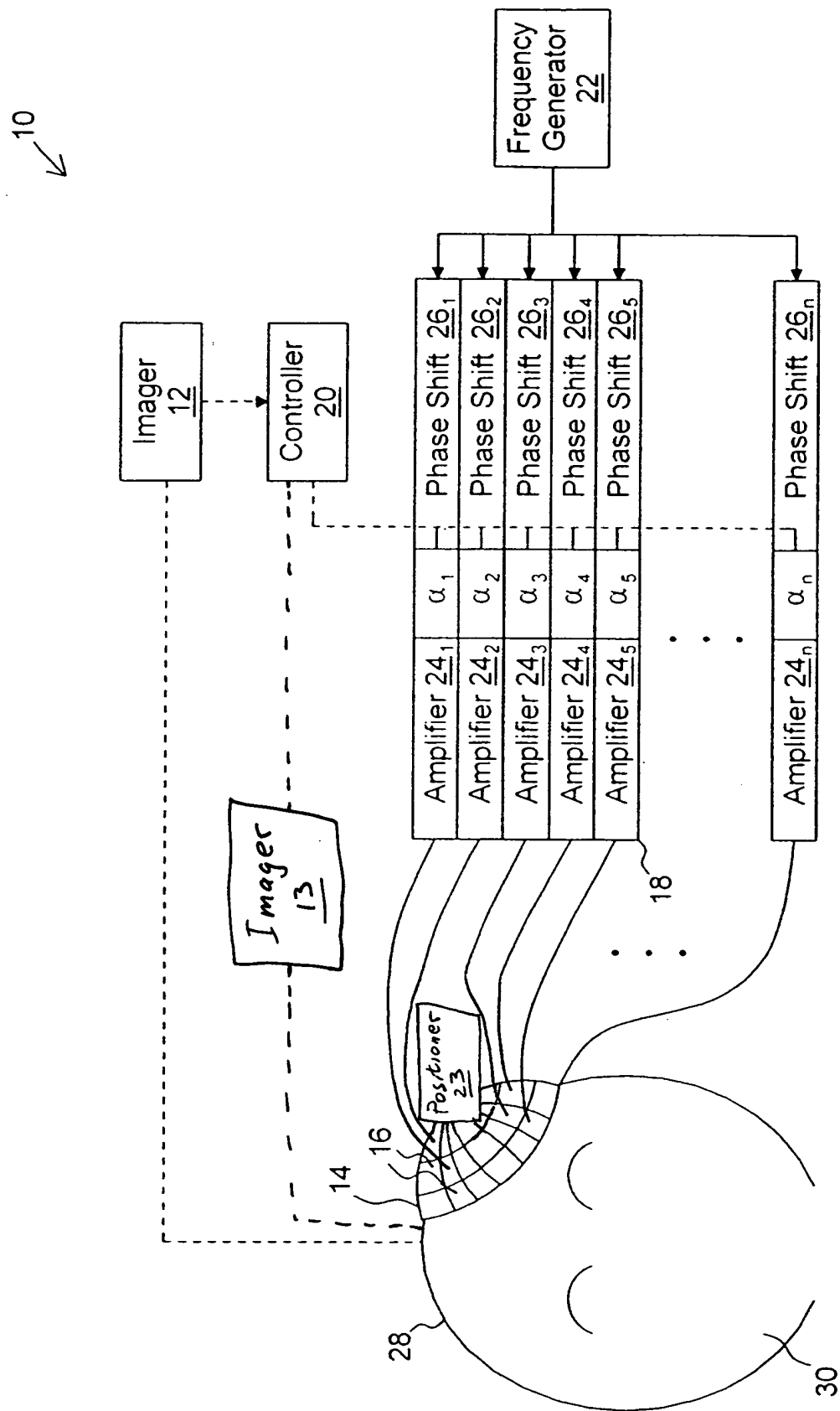


FIG. 2

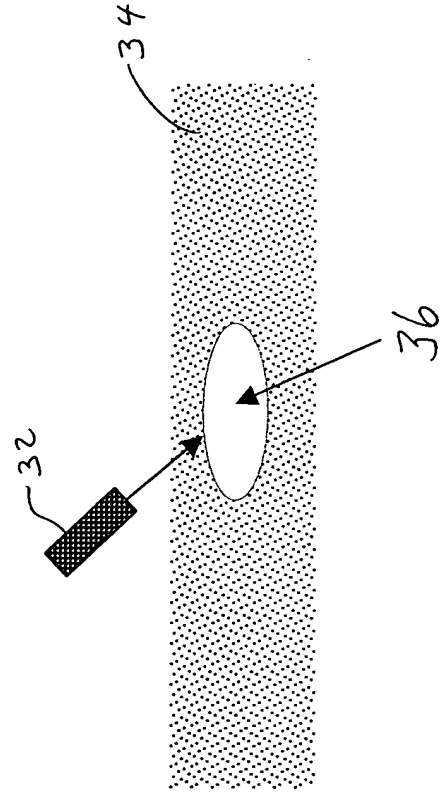


Fig. 3

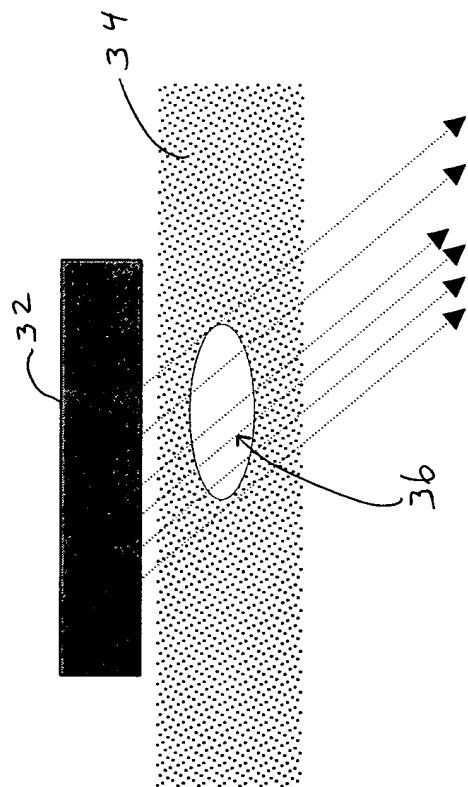


FIG. 4

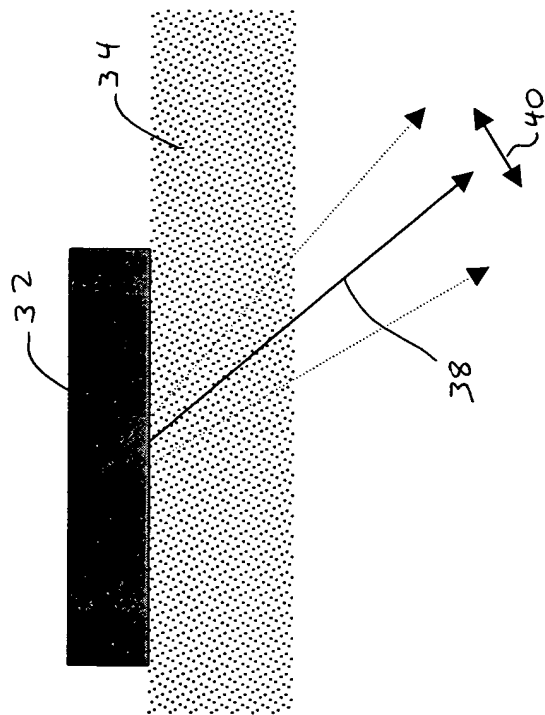


FIG. 5

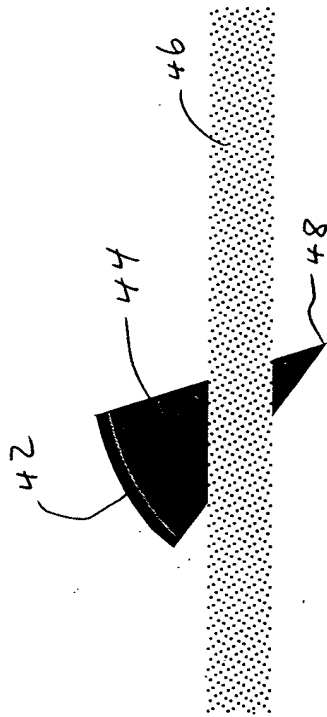


FIG. 6

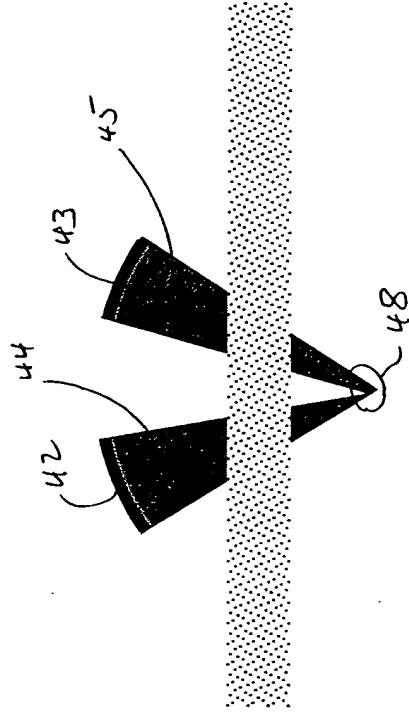


FIG. 7

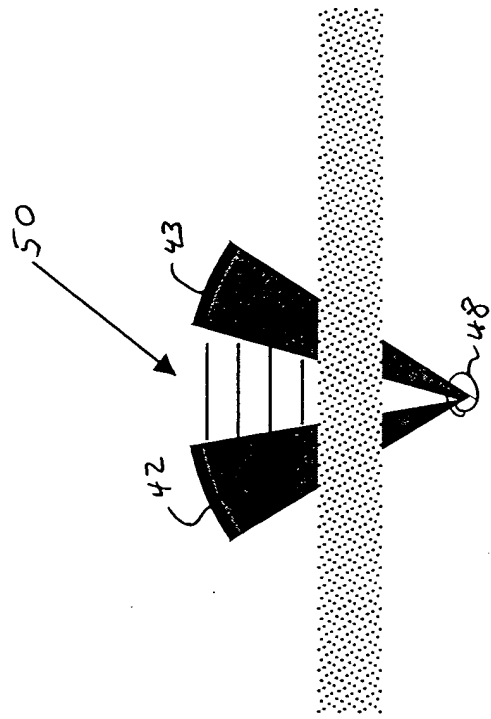


FIG. 8

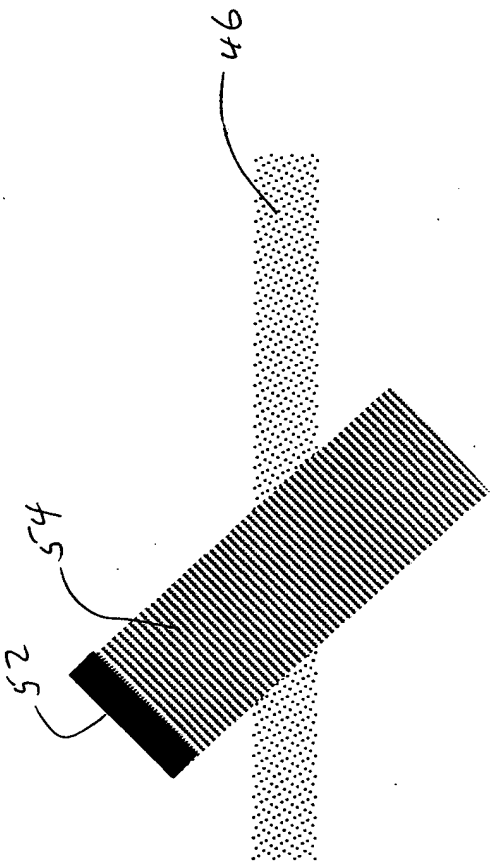


FIG. 9

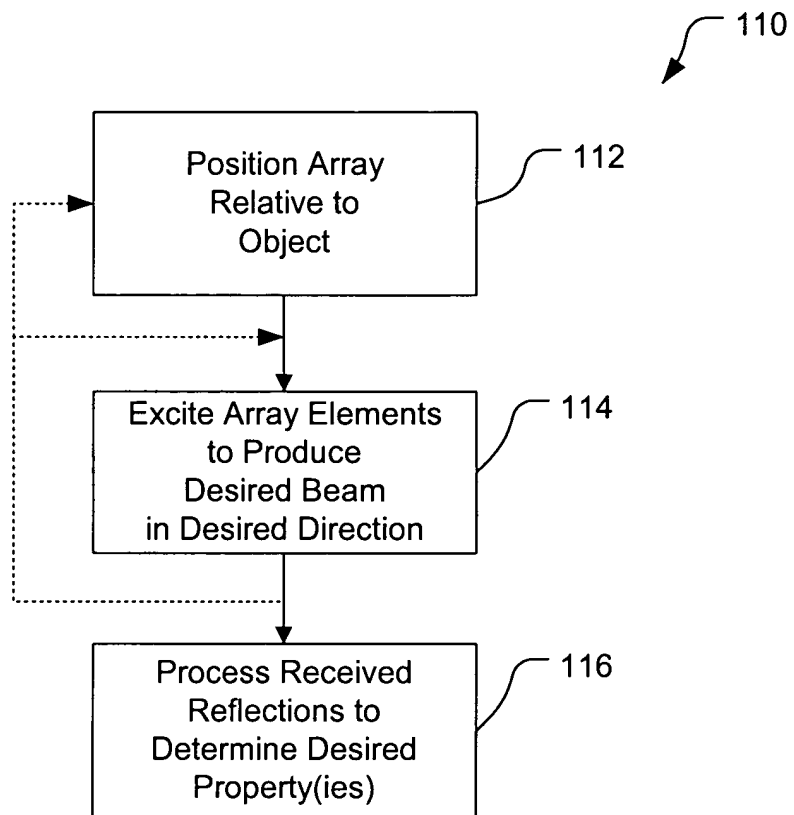


FIG. 10

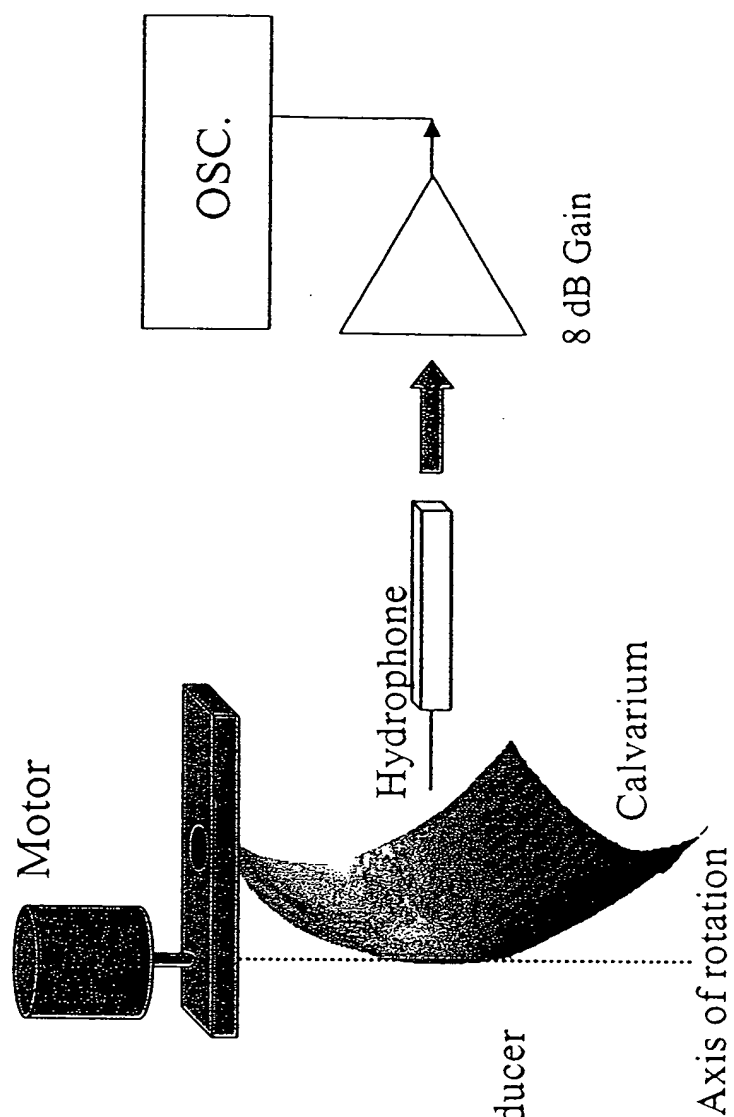


FIG. 11

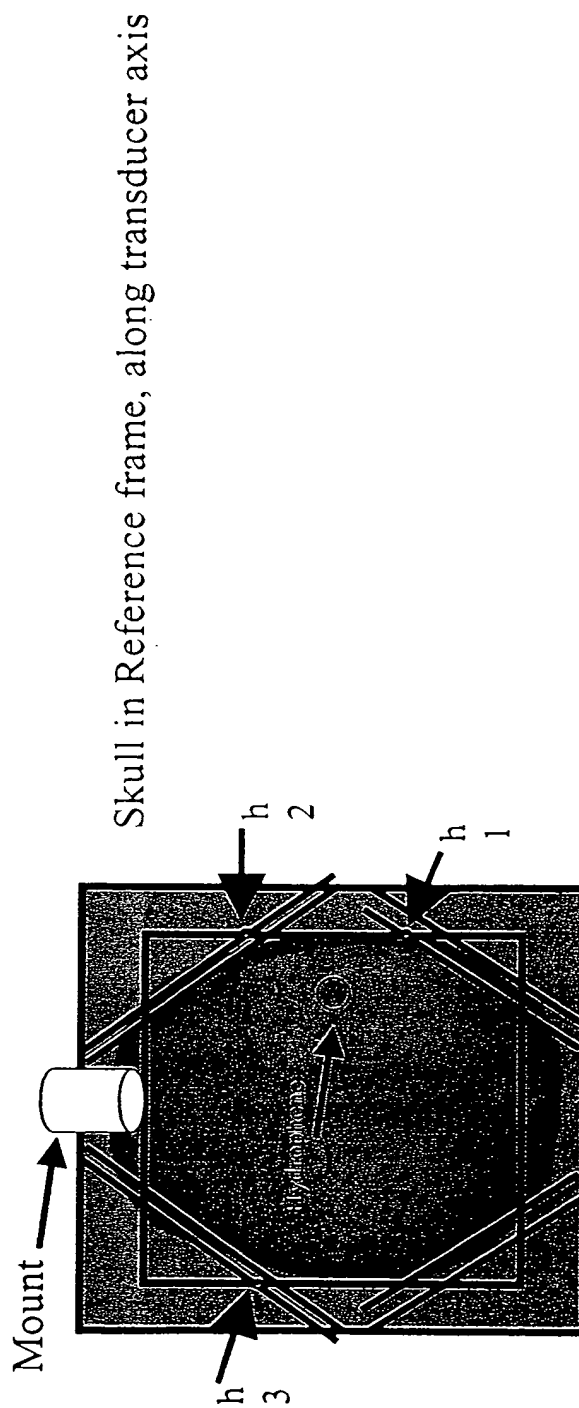


FIG. 12

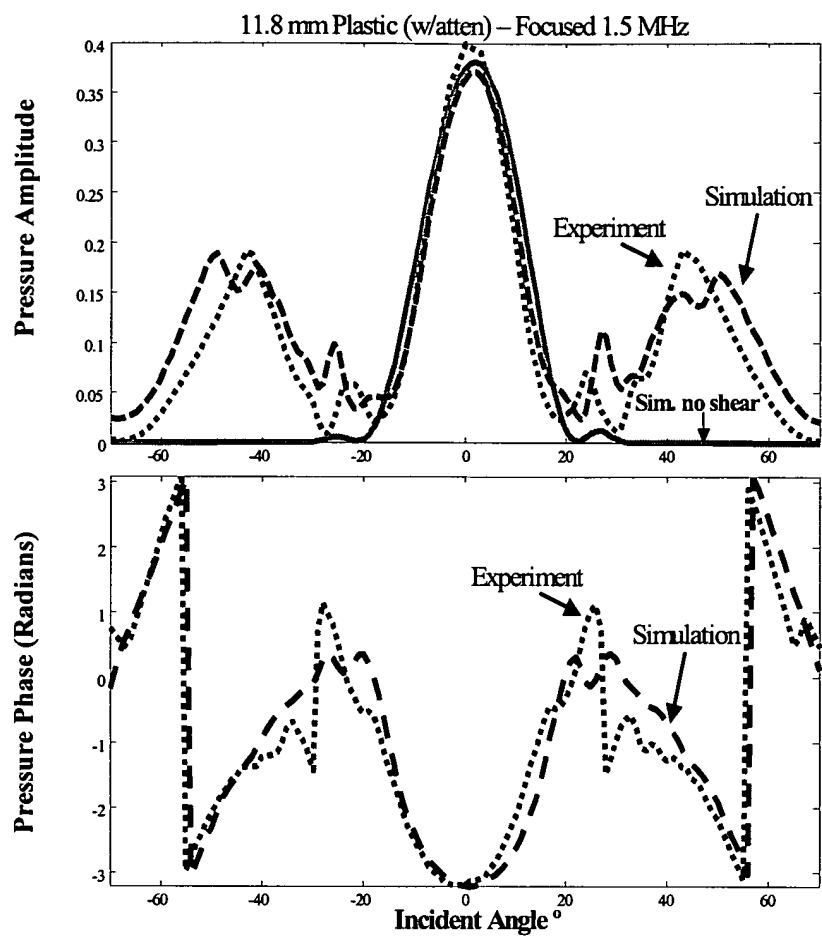


FIG. 13

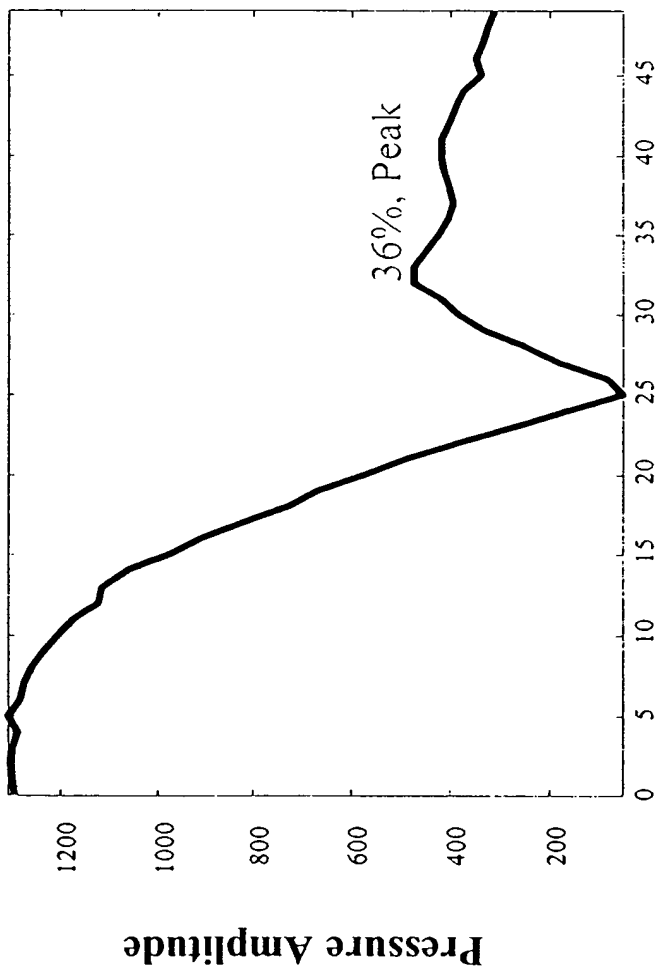


FIG. 14A

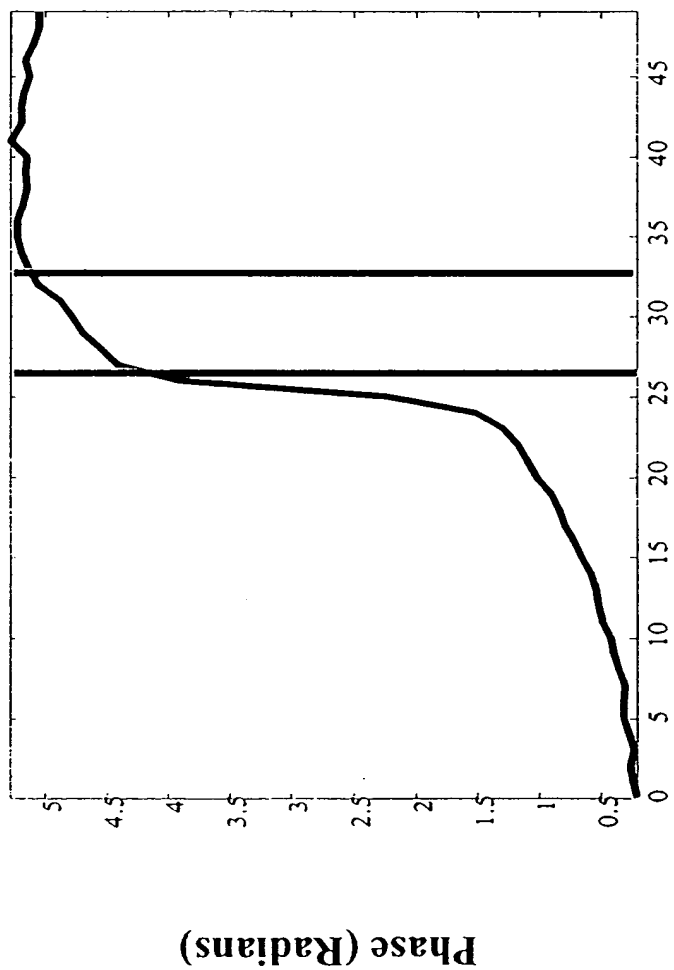
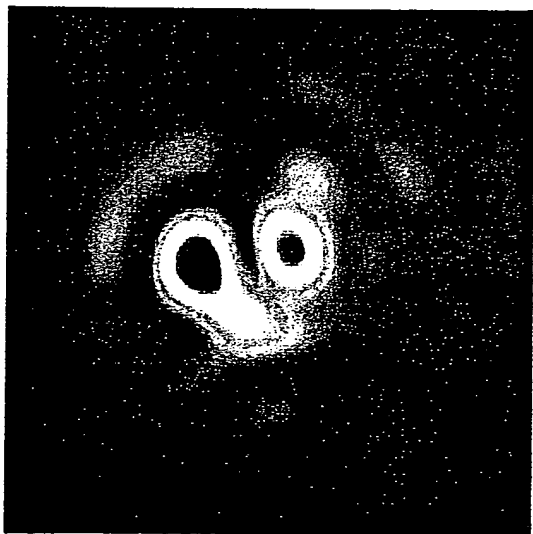
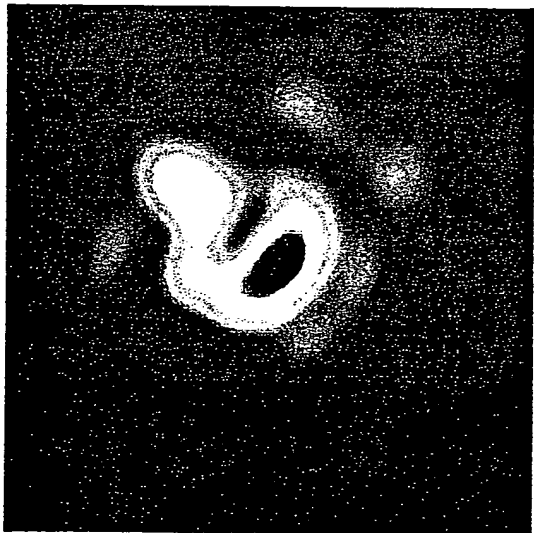


FIG. 14B

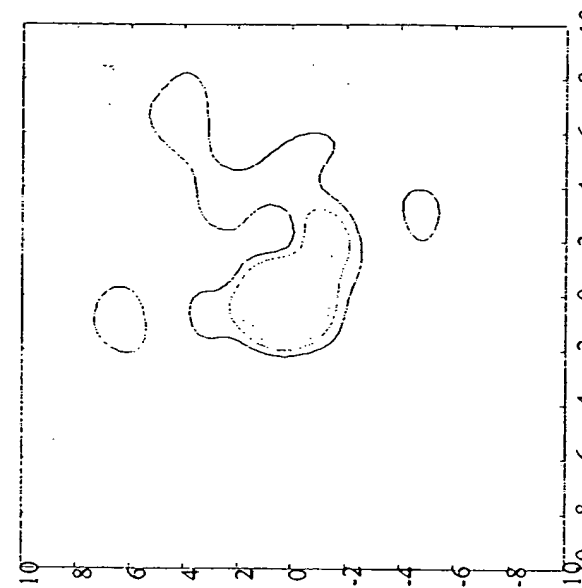
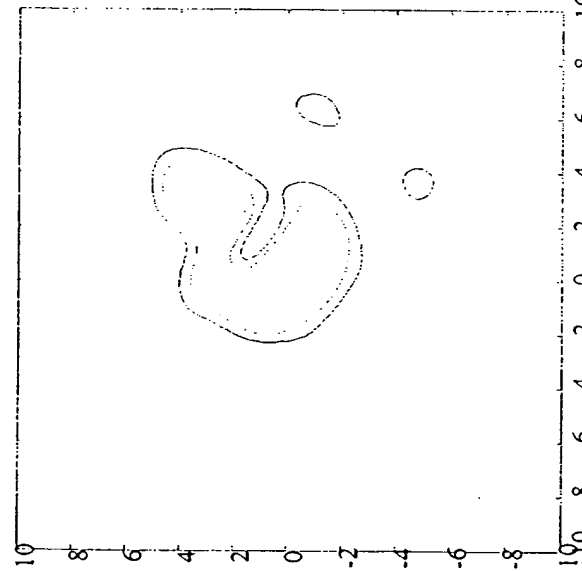
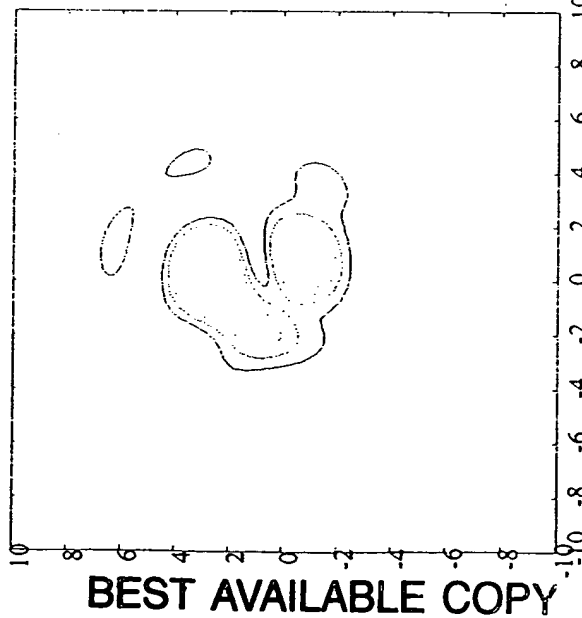
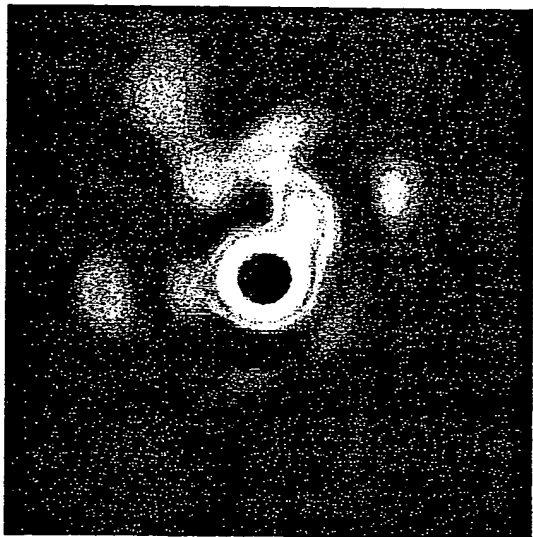
0°



15°



35°



.665 at Focus

FIG. 15

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Field Measurement, 32° incident on skull surface

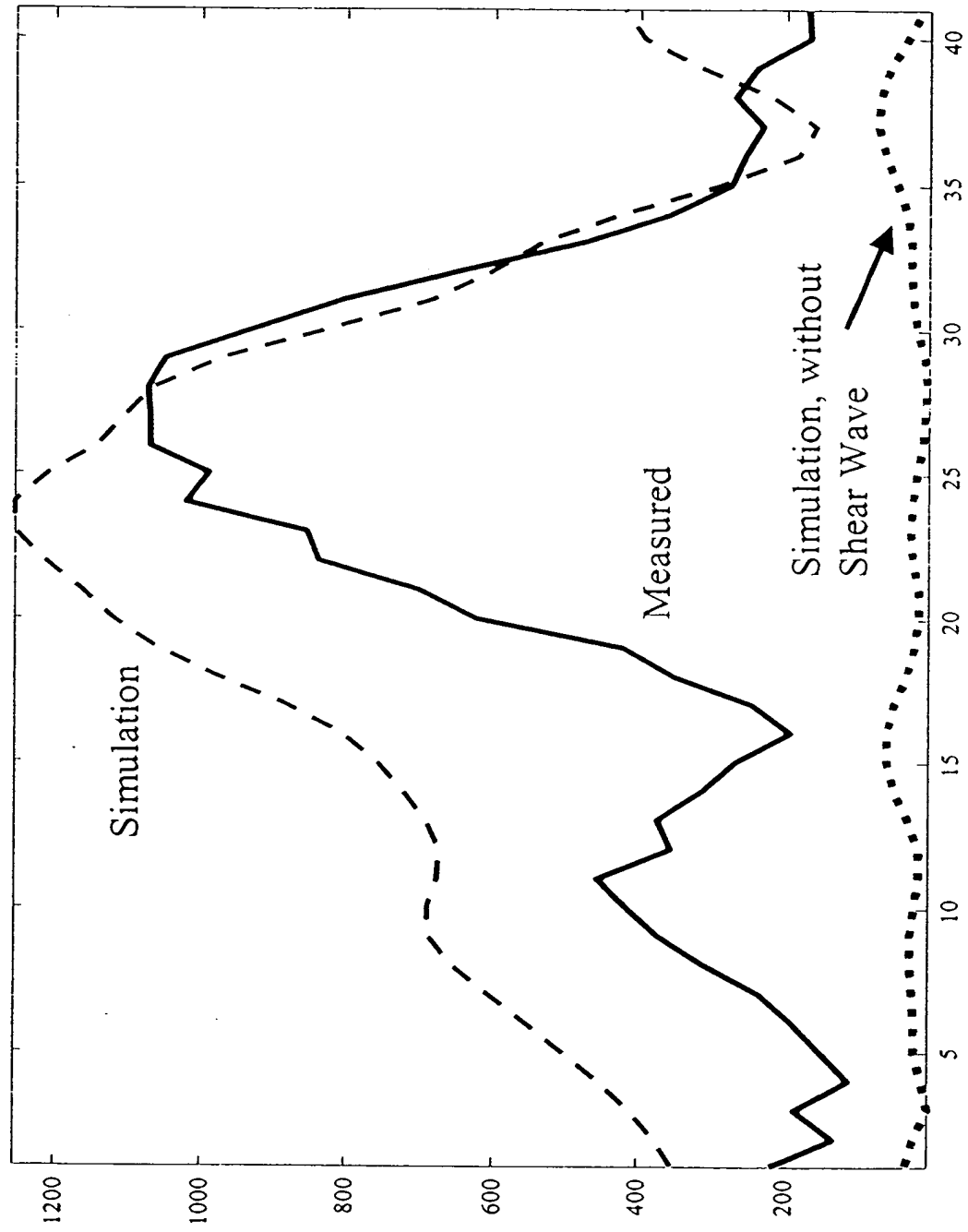


FIG. 16

Coded Excitation

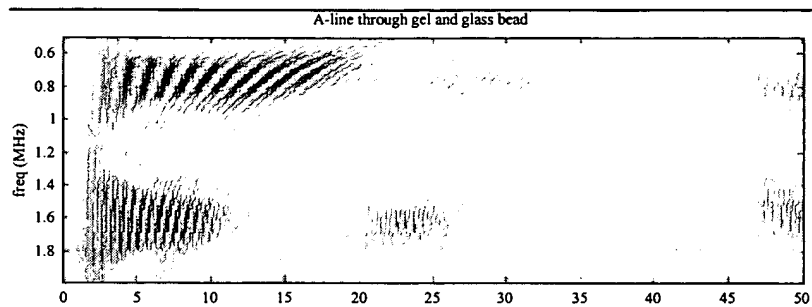


FIG. 17A

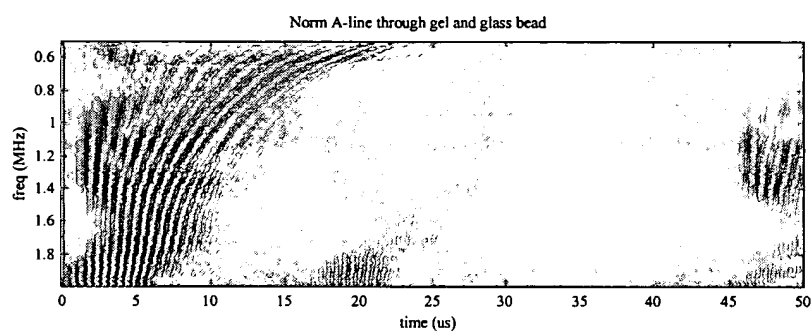


FIG. 17B

BEST AVAILABLE COPY

Coded Excitation – Cross Correlation with X-ducer Response

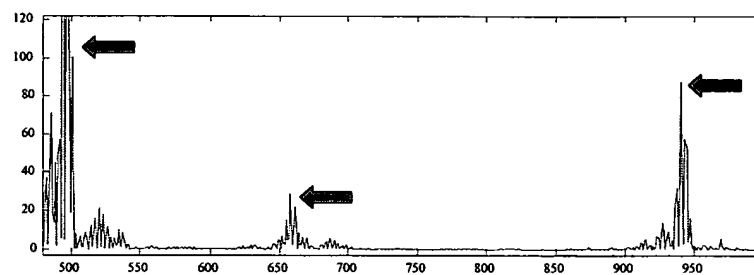


FIG. 18A

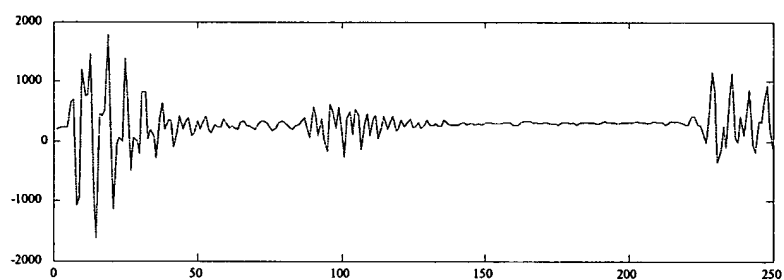


FIG. 18B

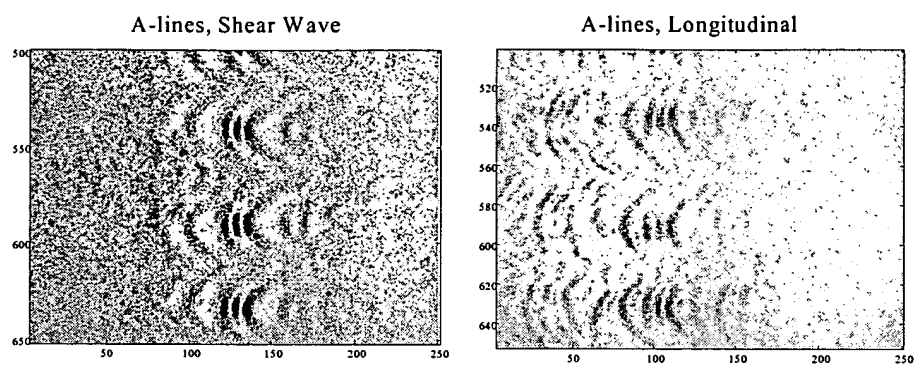


FIG. 19

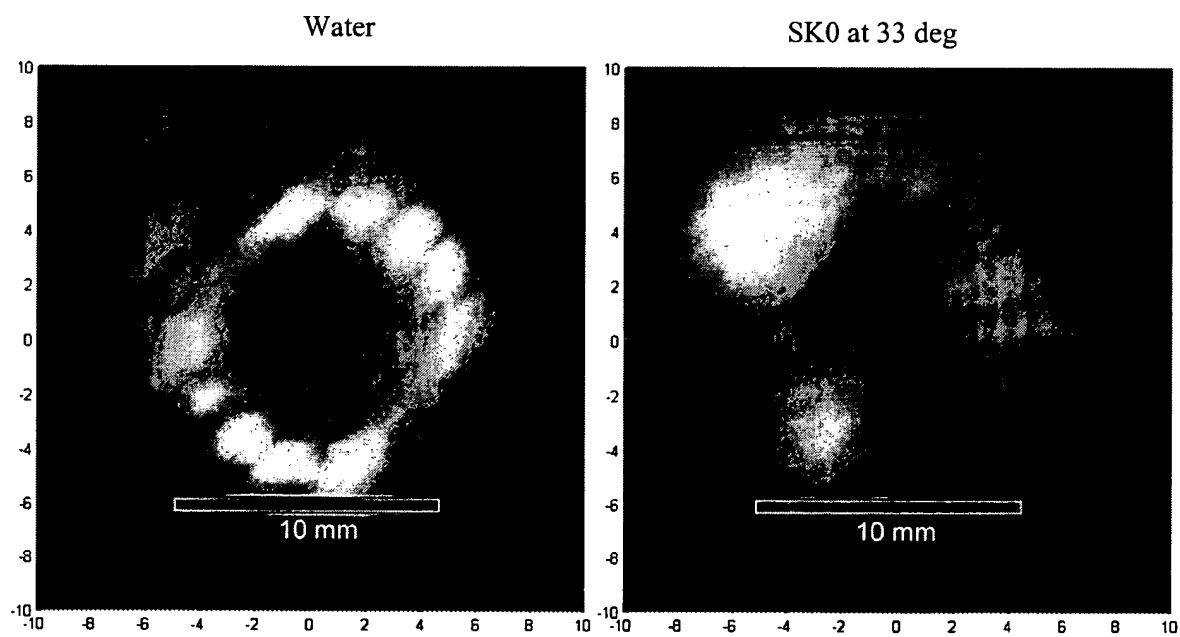


FIG. 20

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Shear imaging through phantom
At 1 MHz

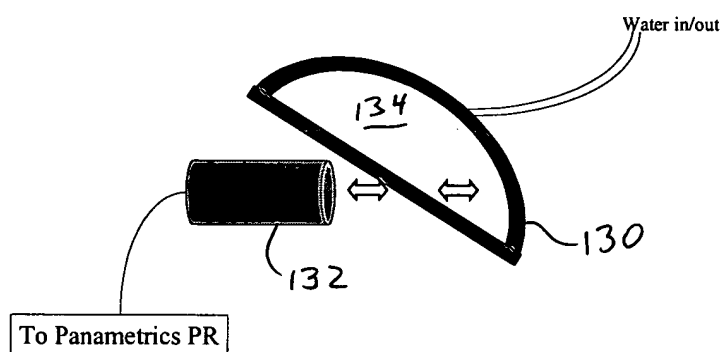


FIG. 21

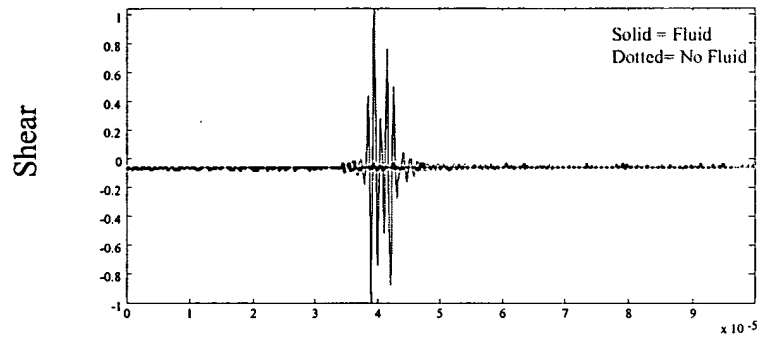


FIG. 22A

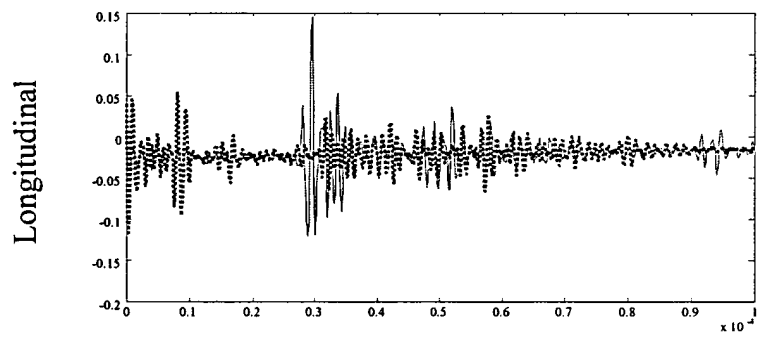


FIG. 22B

Pressure Amplitude, after Liquid-Solid (Plexi)-Liquid Propagation

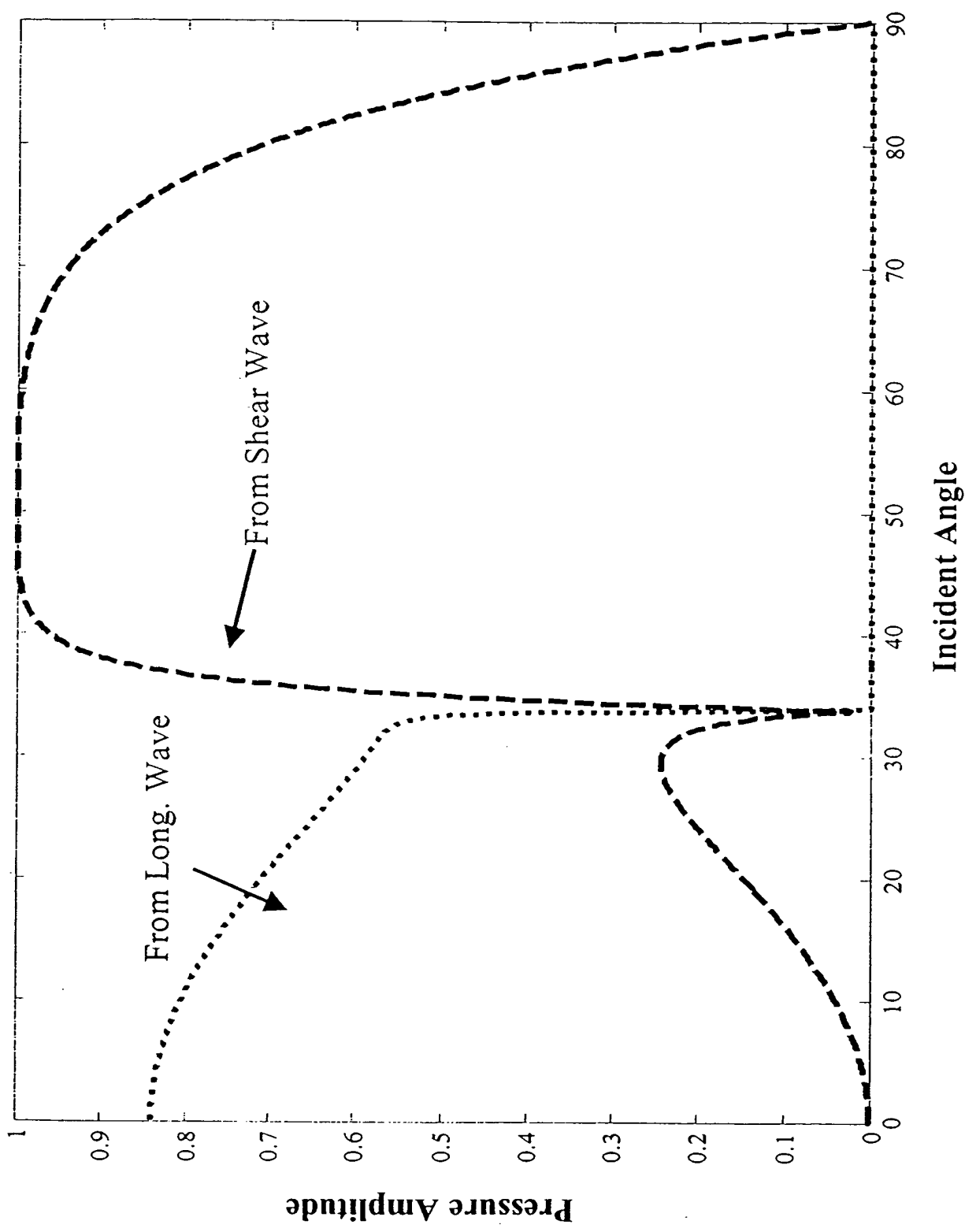


FIG. 23

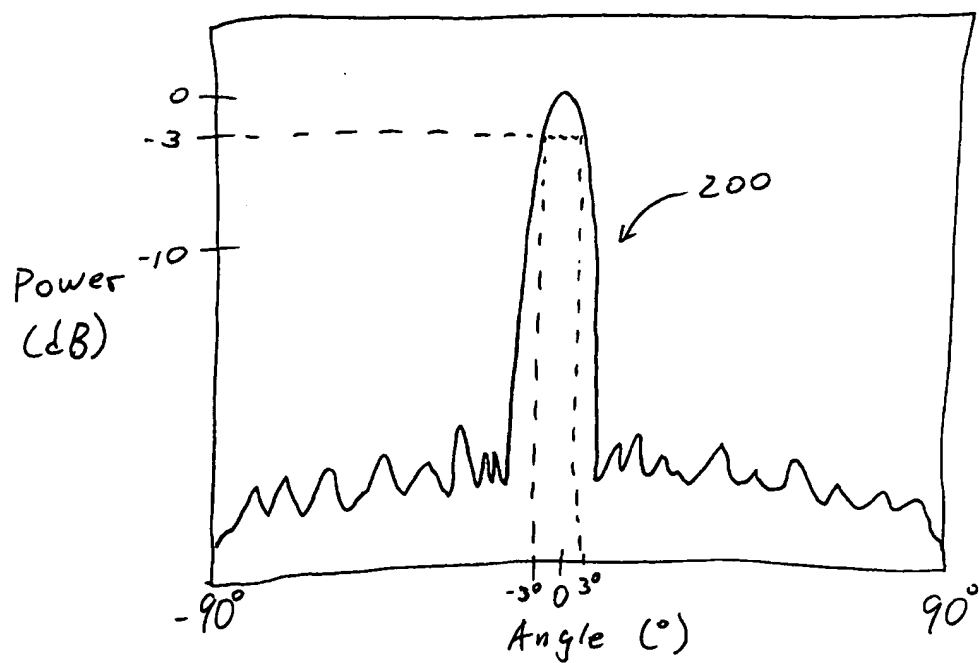


FIG. 24

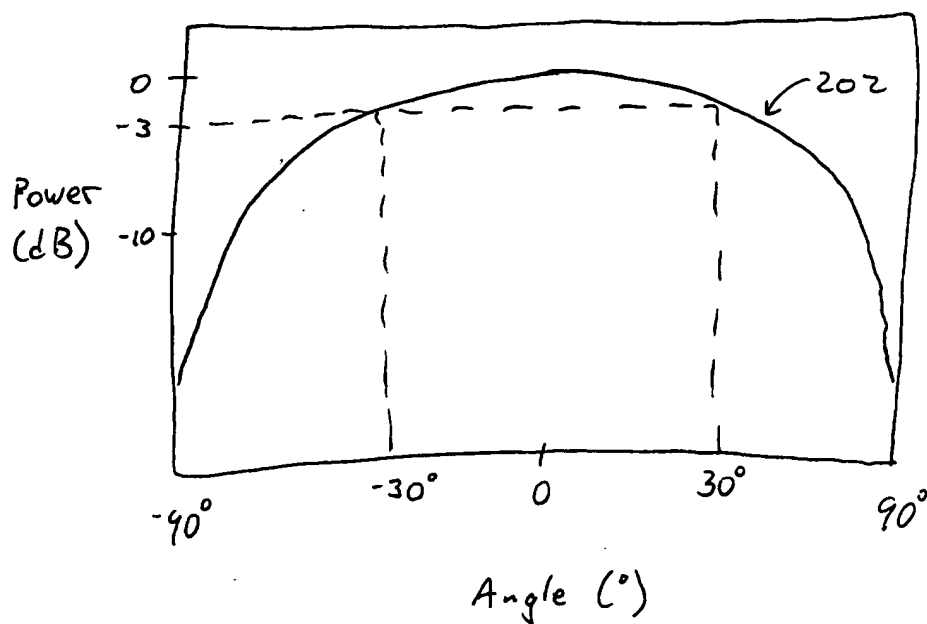


FIG. 25

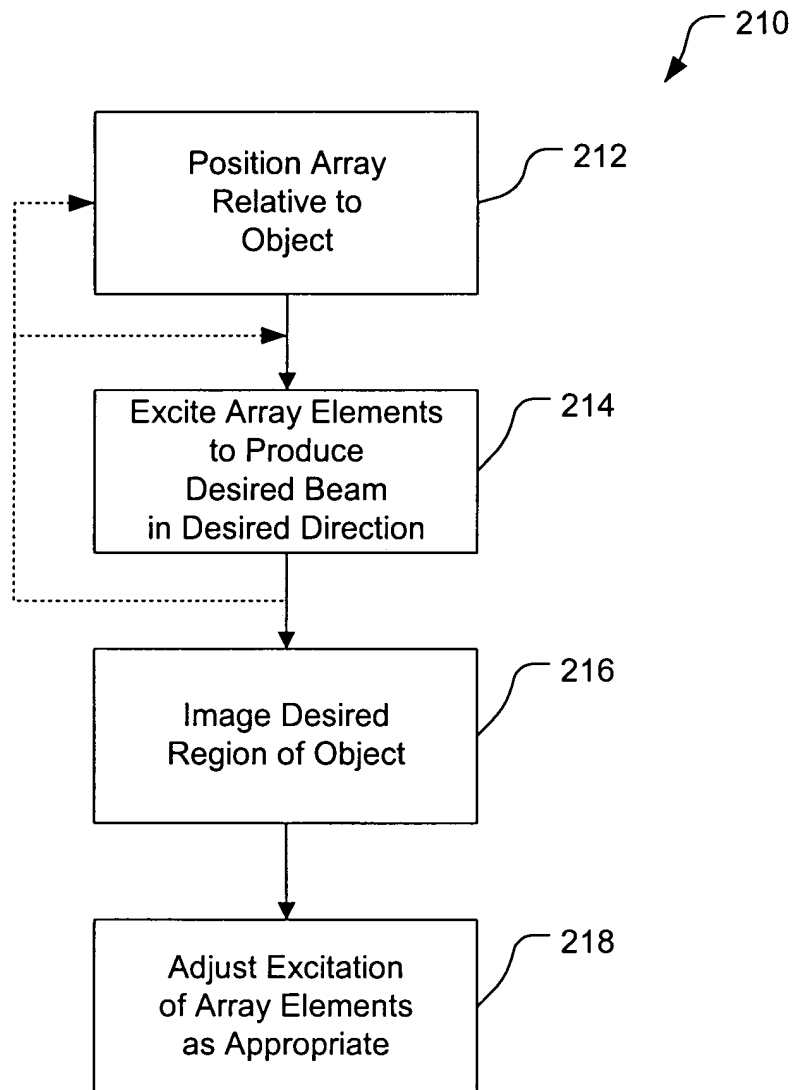


FIG. 26